

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L6	2600	detect near convert\$5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:54
L7	269	l6 and (digital adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:54
L8	0	l7 and ("n-value" adj signal near sample)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:54
L9	0	l7 and ("n-value" adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:54
L10	0	l7 and ("n-value")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:55
L11	2	l7 and ("n-value" or (n adj value))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:56
L12	2	"20010009608"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:57

## EAST Search History

L13	573	360/65 and detect	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:57
L14	4	l13 and (convert near digital adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 19:02
L15	3	"5774290".pn.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 19:02
S1	8082	group adj delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:54
S2	459	S1 same (frequency adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:55
S3	0	S2 and (second adj lower adj first)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:54
S4	1	S2 and (second near lower near first)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:54
S5	178	S2 and equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:55

## EAST Search History

S6	0	S5 and (all adj pass adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:55
S7	0	S2 and (all adj pass adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:55
S8	6	(all adj pass adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:55
S9	78	S5 and (pass adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 13:56
S10	20	S9 and (fir or (finite adj impulse adj response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19
S11	7	"6160673"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:18
S12	8082	group adj delay	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19
S13	459	S12 same (frequency adj band)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19

## EAST Search History

S14	178	S13 and equaliz\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19
S15	78	S14 and (pass adj filter)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19
S16	20	S15 and (fir or (finite adj impulse adj response))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19
S17	2	S16 and viterbi adj algorithm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:19
S18	2	S16 and (viterbi adj algorithm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/15 17:20
S19	0	"20010009608.pn",	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 13:45
S20	2	"20010009608".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 13:45
S21	1	2001-595681.NRAN.	DERWENT	OR	OFF	2007/01/30 13:46
S22	1185	group adj delay	DERWENT	OR	OFF	2007/01/30 14:16
S23	68	S22 and equaliz\$4	DERWENT	OR	OFF	2007/01/30 14:13
S24	5	S23 and detect\$5	DERWENT	OR	OFF	2007/01/30 13:50
S25	13	equalizer adj control adj circuit	DERWENT	OR	OFF	2007/01/30 13:52

## EAST Search History

S26	0	(group adj delay adj correction adj circuit) and (amplitude adj correction adj circuit)	DERWENT	OR	OFF	2007/01/30 13:52
S27	1	(group adj delay adj correction adj circuit) and (amplitude adj correction adj circuit)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 13:53
S28	0	S23 and (convert near information adj signal)	DERWENT	OR	OFF	2007/01/30 14:14
S29	9	S23 and (convert\$4)	DERWENT	OR	OFF	2007/01/30 14:14
S30	9	S23 and (convert\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:14
S31	8447	group adj delay	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:17
S32	1959	S31 and equaliz\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:17
S33	8	S32 and (convert\$4 adj information adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:20
S34	185	S32 and (convert\$5 near dac)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:21

## EAST Search History

S35	158	S34 and (digital adj signal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22
S36	0	S35 and n-value\$	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22
S37	0	S35 and n-value\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22
S38	0	S35 and n-values	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/01/30 14:22
S39	2	S35 and n adj values	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/23 18:53